

## EQUIPMENT LIST

### 5-Axis CNC Machine Centers

- 4 – FPT Dino, 110 x 32
- 2 – FPT Pragma, 240 x 80 x 48
- 1 – FPT Dinomax, 157 x 86 x 43
- 2 – DMG DMC80U, 31 x 43 x 31 Dual Pallet
- 3 – DMG DMC125U, 49 x 49 x 39 Dual Pallet

### CNC Vertical Machine Centers

- 2 – OKK MCV 1060, 82.7 x 31.7 x 31.5
- 3 – OKK VM5-II, 128 x 60 x 37
- 2 – Droop & Rein, 93 x 46.5 x 35
- 1 – Droop & Rein, 93 x 45.7 x 36
- 1 – YCM DCV, 4016B 163 x 63 x 40

### Horizontal Machine Centers

- 3 – Makino A81, 35.4 x 31.5 x 40.1 Dual Pallet

### Horizontal Boring Mills

- 1 – Kuraki KBT – 13WA, 118 x 78 x 72
- 1 – Kuraki KBT – 11WA, 78.8 x 59 x 57
- 1 – Kuraki KBM – 11, 59 x 47 x 27

### CNC Carbon Cutters

- 4 – Makino SNC 64, 23.6 x 15.7 x 15.7
- 1 – Makino SNC 64, 23.6 x 15.7 x 15.7

### Ram EDM

- 1 – Makino EDNC 106W, tank size 79 x 43
- 1 – Makino EDNC 85W, tank size 59 x 43
- 1 – Makino EDNC 85WS, tank size 59 x 43, HQSF
- 1 – Makino EDNC 65, tank size 43 x 30
- 1 – ONA PD – 6.240 EDM, tank size 137 x 59
- 1 – Ingersoll Gantry Eagle 800, tank size 30 x 39

### CMM – Coordinate Measurement Machine

- 1 – Zeiss Dual Beam CMM, 96 x 50 x 50

### Wire EDM

- 1 – Makino U-86, 31 x 23.5 x 19.5

### Gundrills

- 3 – Unisig USC-M38 (5 axis) up to 2" dia, 86.6 x 66.9 x 39.4
- 1 – Tarus

### Spotting Presses

- 1 – 130 ton Reiss TUS – 130, 63 x 51  
max open 63, min. open 18, travel 45
- 1 – 150 ton Mill Utensil MIL – 163, 63 x 51  
max open 56, min. open 17, travel 39
- 1 – 220 ton Mill Utensil MIL – Z53, 98.5 x 77  
max open 100, min. open 20, travel 80"

### General Shop Equipment

- 4 – Bridgeport mills
- 7 – Surface grinders up to 24 x 36
- 1 – Mitutoyo optical comparator – 10x
- 1 – MIG welder
- 4 – TIG welders
- 1 – Hardness tester
- 1 – 40 ton die cart

### Cranes

- 1 – 10 ton                      3 – 25/15 ton
- 2 – 15 ton                      1 – 25/25 ton
- 2 – 25/10 ton                4 – 40/20 ton
- 9 – 2 ton jib                    1 – 2 ton A-frame

### Logistics

- 1 – Ford PU – covered capacity – 2,000#
- 1 – GMC Flatbed – capacity – 6,000#
- 2 – Peterbuilt – covered capacity – 37,000#